128 127 Sel. Com. Cal. Ca. 123 24 Pa Cal. Pa Ca I 120 119 Р Са I. СаО 115 EQU EQU FFT F 112 DET DET 107 109 108 AGC ADC ADC AGC 106 105 N D H Z D F

FIG. 1 (PRIOR ART)

FIG. 2A (PRIOR ART)

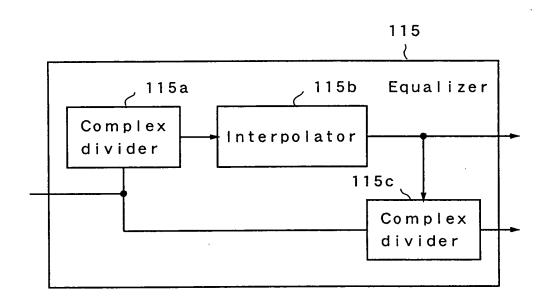


FIG. 2B (PRIOR ART)

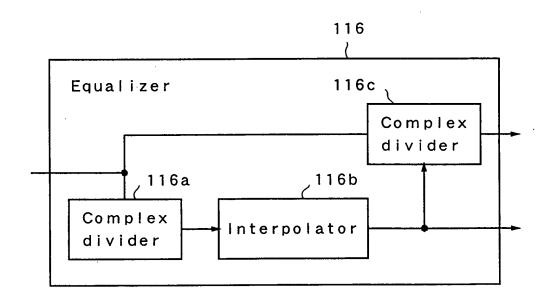


FIG. 3 (PRIOR ART)

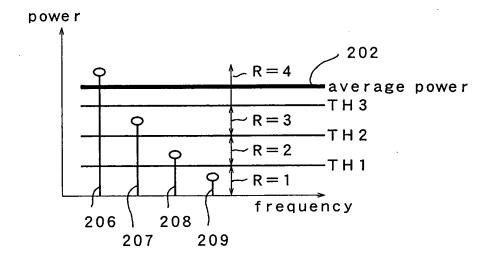
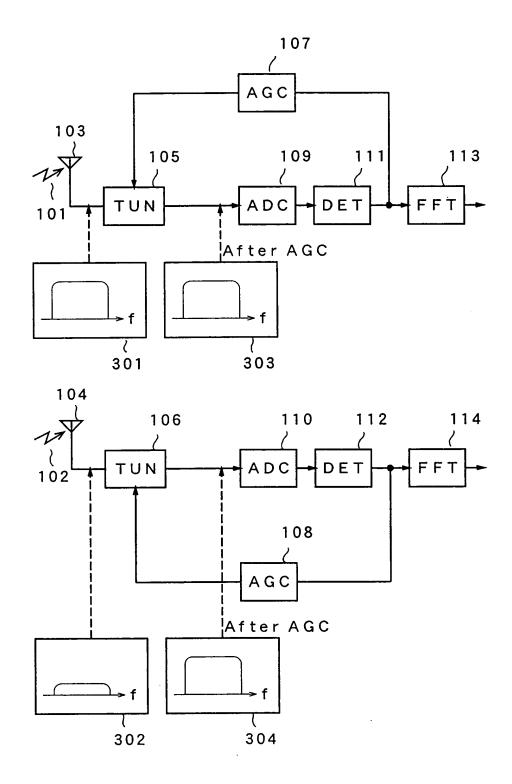


FIG. 4 (PRIOR ART)

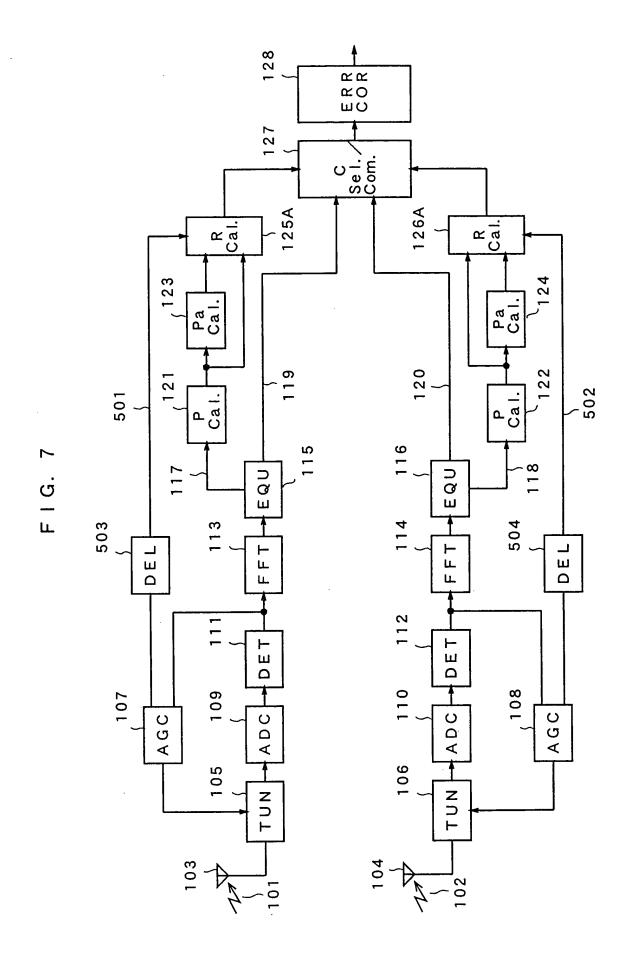


■average power

TH3 410 **TH2** ·TH1 frequency 404 ~ R = 3 R = 2 $\sim R = 4$ R=1 416 power (Condition: good) 401 Received power frequency 405 408 407 406 403 power

FIG. 5 (PRIOR ART)

FIG. 6 (PRIOR ART)



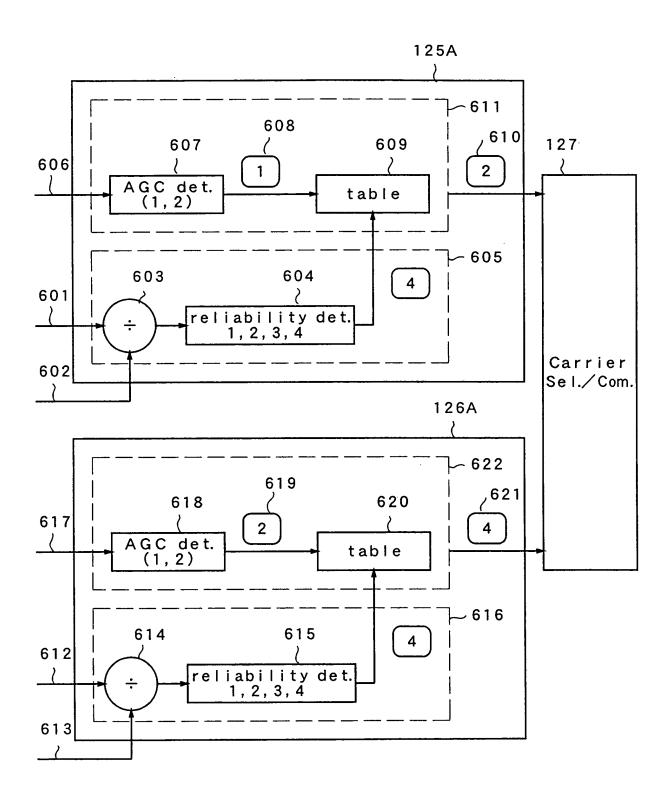
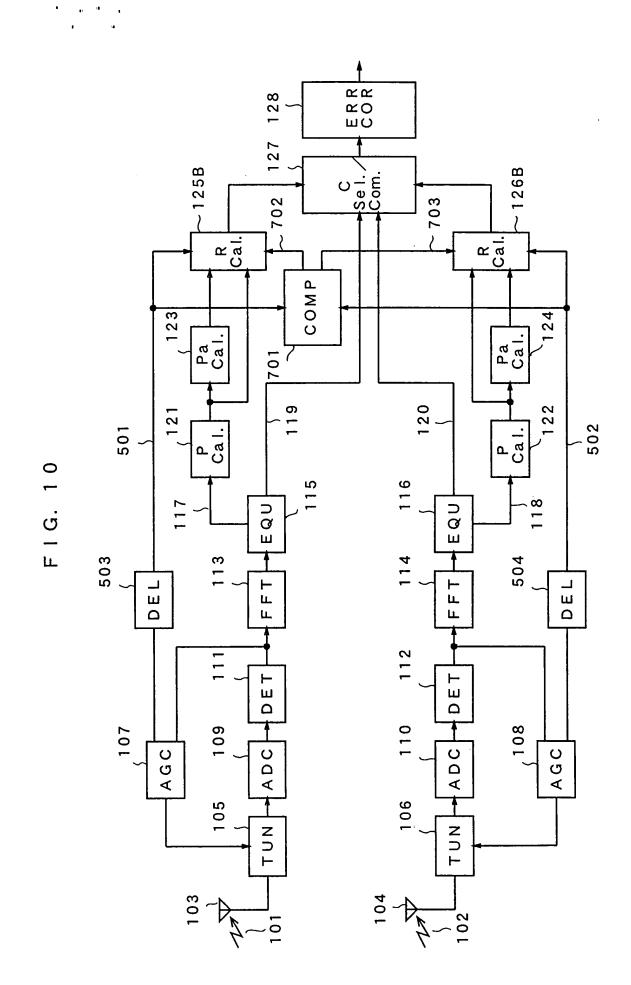


FIG. 9A

		6 (9
Primary AGC rel.	1	2	
1	1	1	
2	1	2	
3	2	3	
4	2	4	
6	7		-

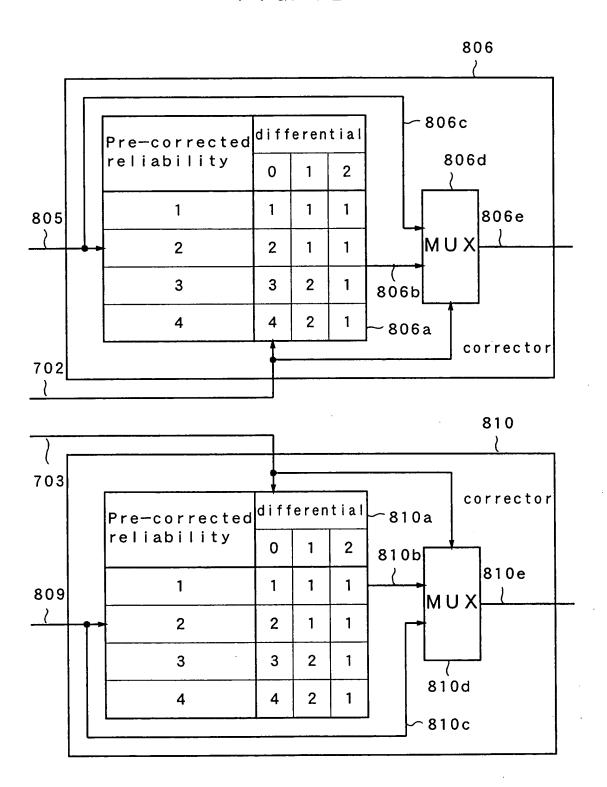
FIG. 9B

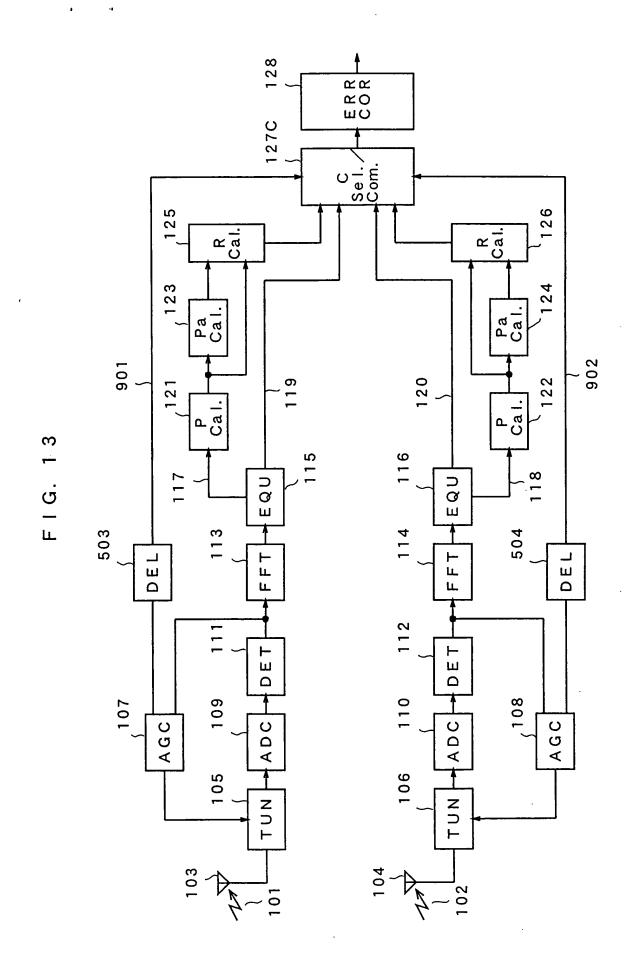
	620 		
Primary AGC rel.	1	2	
1	1	1	
2	1	2	
3	2	3	
4	2	4	
		62	21



F | G. 1

FIG. 12





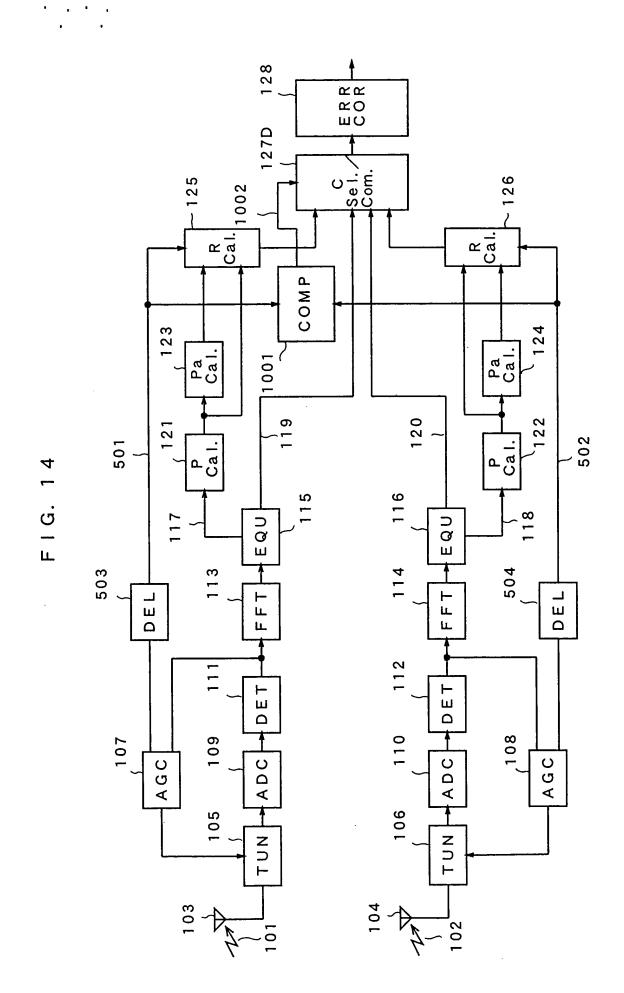
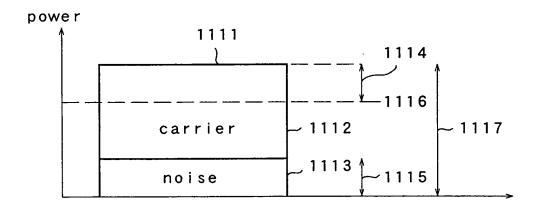
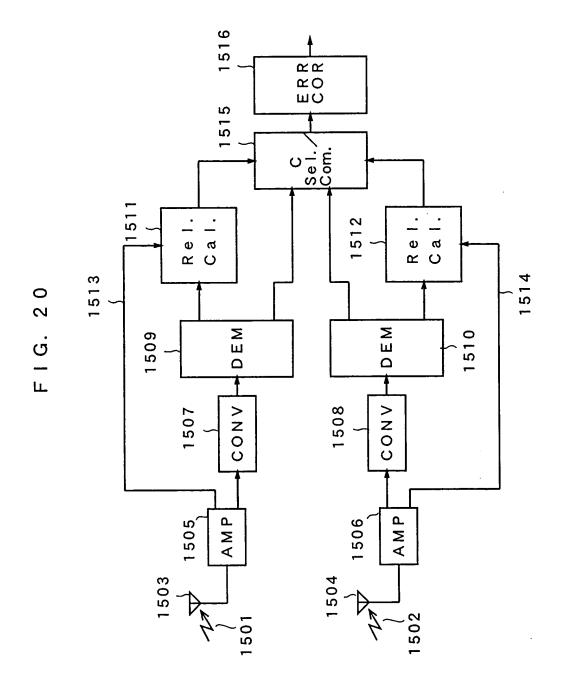
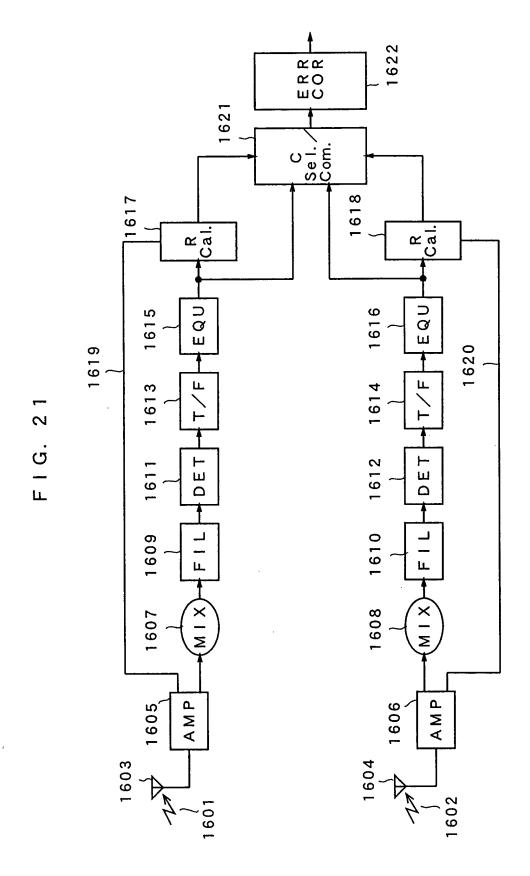
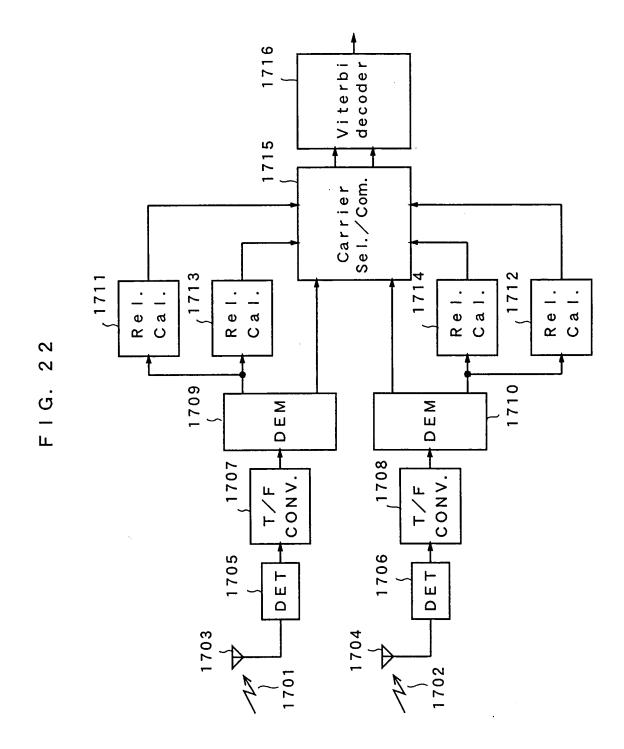


FIG. 16









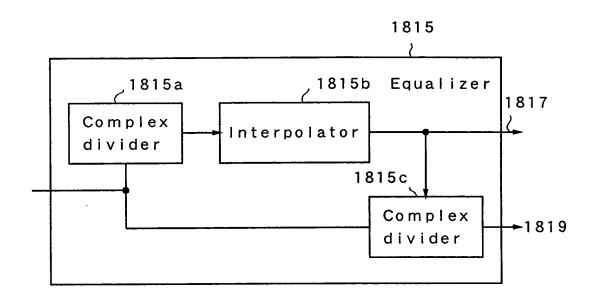
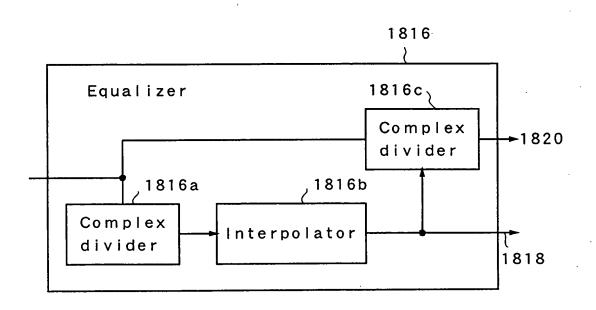
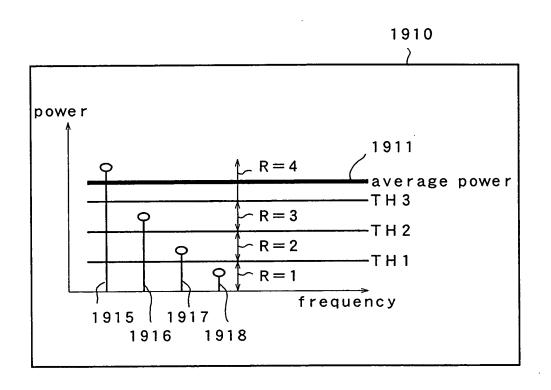
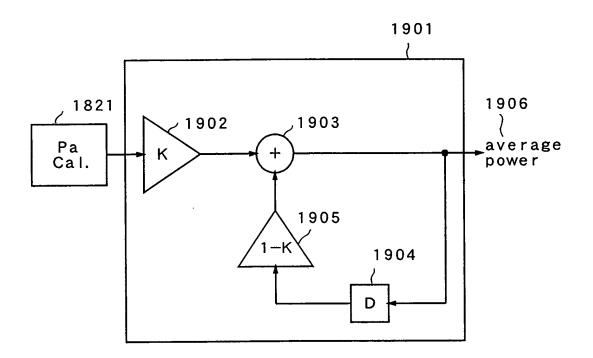
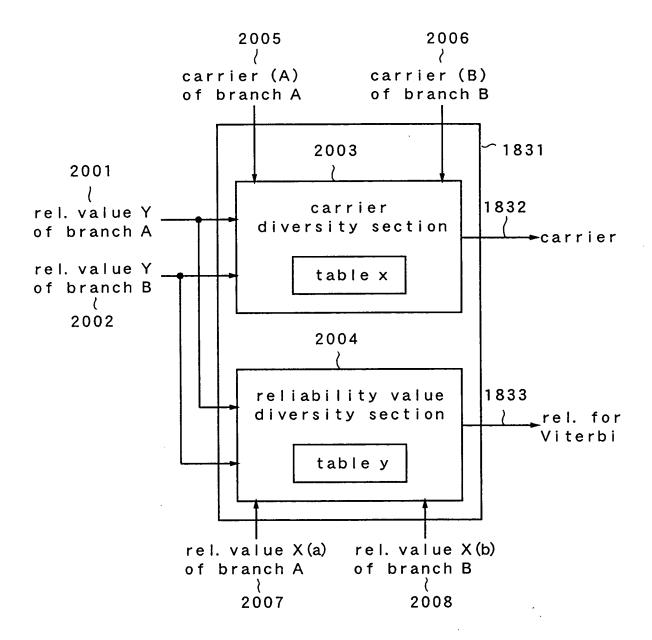


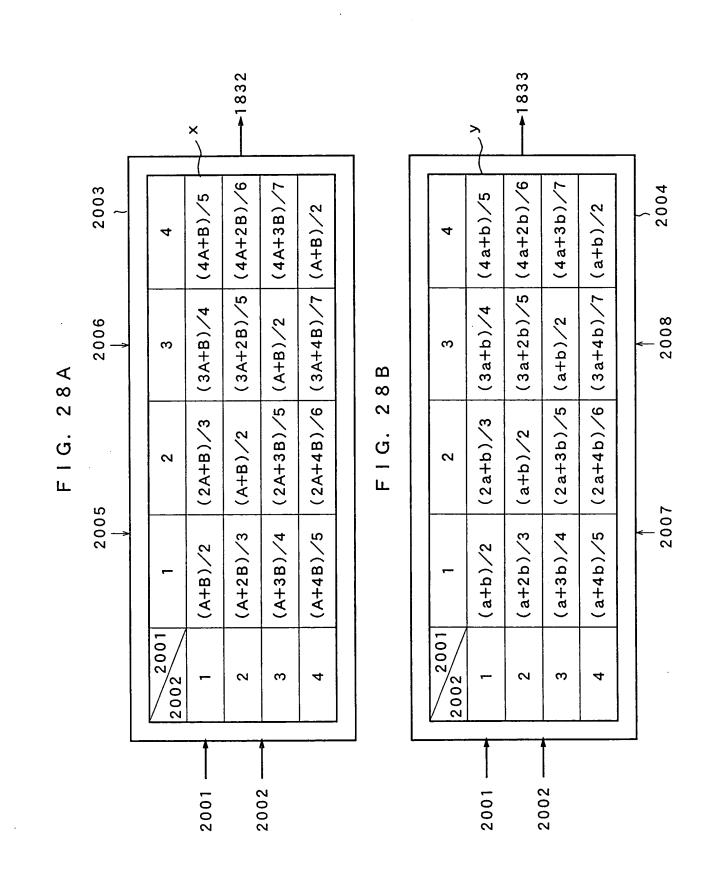
FIG. 24B











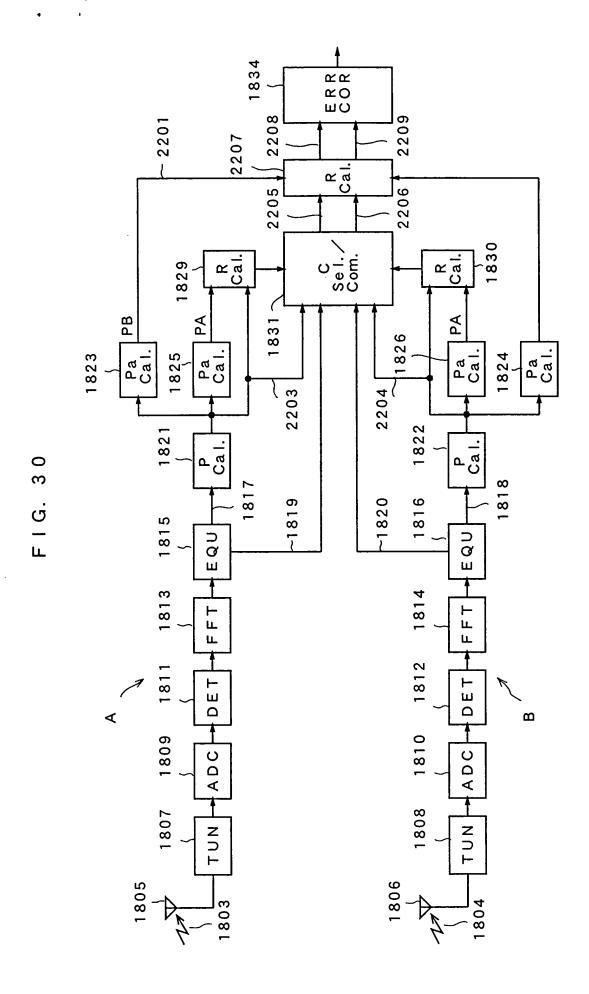


FIG. 31